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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

IN AN APPLICATION (Use several sheets if necessary)

DOCKET NUMBER (OPTIONAL)
ROC920010206US1

APPLICATION NUMBER

APPLICANT

Herewith

GOETZINGER et al.

FILING DATE GROUP ART UNIT

10/00/217

# U.S. PATENT DOCUMENTS

*Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JIH	AA	5,831,971		Bonomi et al.		_	
JJH	AB	5,844,890		Delp et al.			
JJH	AC	5,999,963		Bruno et al.			
NH	AD	6,028,843		Delp et al.		)	
J)#	AE	6,092,115		Choundhury et al.		<u> </u>	
リノル	AF	6,101,193		Ohba	_		
JJH	AG	6,108,307		McConnell et al.		_	
<i>J)#</i>	АН	6,144,669	<u></u> .	Williams et al.			
IJĦ	AI	6,157,614		Pasternak et al.			
J/#	AJ	6,188,698		Garland et al.			
NH.	AK	6,229,812	· <del></del>	Parruck et al.		<u> </u>	
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS!	ATION ON
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# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED

8-10-2005

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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	·	OTHER DOCUM	IENIS (Includ	ding Aut	hor, Title, Date, Pertir	nent Pag	es, Etc.)	
<i>JJ#</i>	AN	William John Goo Alan Norgaard e	etzinger, Gle ntitled "QoS	n Howa	er 10/004,373, filed ard Handlogten, Jar DULER AND METH B NEXT PEAK SER\	nes Fra OD FOI	ncis Mikos R IMPLEM	s, and Dav ENTING
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DH 		William John Goe	etzinger, Gle	n How	er 10/016,518, filed ard Handlogten, Jan FAIR QUEUE HAV	nes Fra	ncis Mikos	, and Dav
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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MAY 1 3 2002

Application Number.:

Filing Date:

10/004,217 November 1, 2001

First Named Inventor:

William Goetzinger 2661

Art Unit:

Unassigned

Examiner Name: Attorney Docket Number.:

ROC920010206US1

S.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	
J)#	AA	US -5249184A	09/28/1993	Karen L. Woeste et al		
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JJ#	AE	US -5742772A	04/21/1998	Cormac J. Sreenan	1 - 1	
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NH_	AK	US - 6018527A	01/25/2000	Nanying Yin et al		

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Examiner Initials	Cite No.1	Foreign Patent Document  Country <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	T
JJH	AL	EP0859492A2	08/19/1998	Duffield et al		х
JJH	AM	EP0957602A2	11/17/1999	Darrin Nagy		x
11/	AN	EP0989770A1	03/29/2000	Chugo et al		X
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JJ#	AS	TP2001007822A	12/20/2000	Cavendish et al	Abstract Only	<u> </u>

Examiner Signature	Date Considered	8-10-2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

		DISCLOSURE	First Named Inventor:	William Goetzinger	
<b>STATEM</b>	ENT B	Y APPLICANT	Art Unit:	2661	
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Examiner	Cite		n CAPITAL LETTERS), title of the ar zine, journal, serial, symposium, catalo		
Initials	No.1		olisher, city and or country where publ		T <sup>2</sup>
JUH	AT	U.S. Patent Application Serial No. 10	0/102,166 filed March 20, 2002, "Method and A	pparatus for Improving the Fairness of	New
		Attaches to a Weighted Fair Queue in	n a Quality of Service (QoS) Scheduler"		
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		by HJ Chao et al, IEEE Journal on S	elected Areas in Communications, Vol. 17, No. 6	5, pp. 1105-1126, June 1999	
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Application Number.:

Filing Date:

10/004.217

November 1, 2001

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Date Considered

**Examiner Signature** 

PTO/SB/08A

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional).
<sup>2</sup> Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A

**INFORMATION DISCLOS** STATEMENT BY APPLICA

Sheet 3 of 4

Jan Filing Date: Application Number.:

First Named Inventor:

Art Unit:

Examiner Name:

Attorney Docket Number.:

10/004,217

November 1, 2001

William Goetzinger

2661

Unassigned ROC920010206US1

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Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear
JJ#	BA	US -6028842A	02/22/2000	Alan Chapman et al	
<i>IJ#</i>	ВВ	US -6031822A	02/28/2000	Eugen Wallmeier	
JUH	ВС	US -6038217A	03/14/2000	J. Bryan Lyles	<u>-</u> .
JH.	BD	US -6041059A	03/21/2000	Alexander Joffe et al	
JJK	BE	US -6064650A	05/16/2000	Christopher Kappler et al	
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Examiner Initials	Cite No.'	Foreign Patent Document  Country <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	Τ <sup>6</sup>
IJH	BK	WO99/35792A1	07/15/1999	Anna Charny et al		X
JJH	BL	WO99/53647A2	10/21/1999	Nigel T. Poole et al		X.
W#	ВМ	WO99/53648A2	10/21/1999	Cary B. Robins et al		X.
1//#	BN	WO01/20876A1	03/22/2001	Kent D. Benson et al		X.

	Examiner Signature		Date Considered	8-10-05	
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A	Application Number.:	10/004,217
110/08/00/1	Filing Date:	November 1, 2001
INFORMATION DISCLOSURE	First Named Inventor:	William Goetzinger
STATEMENT BY APPLICANT	Art Unit:	2661
	Examiner Name:	Unassigned
Sheet 4 of 4 ( MAY 1 3 2000 2)	Attorney Docket Number.:	ROC920010206US1
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Examiner Initials*	Cite No.1	Document Namber  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear
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Examiner Initials	Cite No.1	Foreign Patent Document  Country <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	Τ°

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TO/SB/08A		Application Number.:	10/004.217
		Filing Date:	November 1, 2001
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STATEMENT BY A	APPLACANT	Art Unit:	2661
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Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published.	T²
JJH	-	U.S. Patent Application Serial No. 10/102,343 filed March 20, 2002, "Network Processor Having Fast Flow Queue Disable	;
		Process" (Docket ROC920010335US1)	
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		Examiner Signature		Date Considered	8-10-2005
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional).
<sup>2</sup> Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A

Application Number.:

10/004,217

Filing Date:
First Named Inventor:

November 1, 2001 William J. Goetzinger

Art Unit:

2661

Examiner Name:

Unassigned

Sheet 1 of 1

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STATEMENT BY APPLICANT

Attorney Docket Number.:

ROC920010206US1

#### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear
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JJ/ <del>/</del>		US2002/0023168A1	02/21/2002	Brian Mitchell Bass et al	

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MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Figs. Appear	T⁵
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Examiner Signature	20	Date Considered	8-10-2005

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<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.